



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Applicants: Richard W. DeLange,  
*et al*

Serial No.: 09/679,470

Filing Date: October 4, 2000

For: Corrosion Seal for Threaded  
Connections

Assistant Commissioner for Patents  
Mail Stop: Amendments  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

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Atty Docket: Grant Prideco-109-1

Art Unit: 3677

Examiner: Carlos Lugo

AMENDMENT

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SEP 10 2003  
GROUP 3600

Sir:

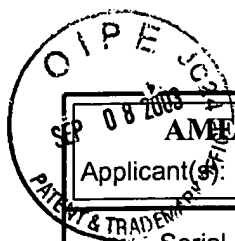
Responsive to the Office Action mailed June 3, 2003, applicants desire to amend as follows:

In the Claims:

Claims as Presented:

1. (Twice Amended) A connector for connecting together the free pin end and the free box end of two tubular bodies comprising:

a non-upset pin having pin threads formed externally on an end of a first tubular body, said pin threads having a pin thread root extending along a frustoconical surface from a starting vanishing point on said first tubular body and terminating adjacent the free pin end, said pin threads further being formed on a tubular section of said first tubular body having an outside diameter no greater than an outside diameter of a major length of said first tubular body,



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AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): RICHARD W. DELANGE, ET AL

Docket No.

GRANT PRIDECO 109-1

Serial No.  
09/679,470

Filing Date  
OCTOBER 4, 2000

Examiner  
CARLOS LUGO

Group Art Unit  
3677

Invention:

CORROSION SEAL FOR THREADED CONNECTIONS

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	27 -	27 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-4345
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

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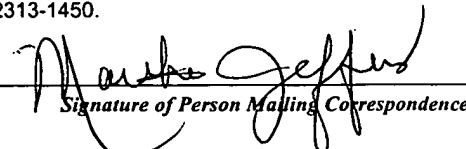
  
Signature

Dated: SEPTEMBER 3, 2003

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I certify that this document and fee is being deposited on 09/03/2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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